

CXUS51 KILN 010602

CF6DAY

PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: DAYTON OH  
MONTH: MARCH  
YEAR: 2017  
LATITUDE: 39 54 N  
LONGITUDE: 84 12 W

TEMPERATURE IN F:					:PCPN:			SNOW:			WIND			:SUNSHINE:			SKY		:PK WND	
1	2	3	4	5	6A	6B	7	8	9	10	11	12	13	14	15	16	17	18		
										12Z	AVG	MX	2MIN							
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR		
1	61	34	48	13	17	0	0.88	T	0	21.8	44	260	M	M	8	13	56	280		
2	40	28	34	-1	31	0	T	T	0	16.0	30	290	M	M	9	18	38	300		
3	34	21	28	-8	37	0	T	T	0	12.1	24	290	M	M	5		30	280		
4	35	23	29	-7	36	0	0.03	0.3	0	8.5	15	100	M	M	6	1	19	90		
5	62	27	45	9	20	0	0.00	0.0	0	12.0	20	200	M	M	3		25	220		
6	57	50	54	17	11	0	0.30	0.0	0	15.3	23	190	M	M	10	1	29	190		
7	58	37	48	11	17	0	0.26	0.0	0	15.9	29	250	M	M	7	1	36	200		
8	57	37	47	10	18	0	0.00	0.0	0	19.3	40	260	M	M	2		51	270		
9	62	33	48	10	17	0	0.01	0.0	0	9.1	23	20	M	M	5		28	20		
10	38	20	29	-9	36	0	0.01	T	0	16.1	26	300	M	M	6	18	34	310		
11	33	18	26	-12	39	0	0.00	0.0	0	6.7	20	330	M	M	7		23	320		
12	34	18	26	-13	39	0	0.00	0.0	0	8.0	15	330	M	M	7		19	340		
13	36	25	31	-8	34	0	0.02	0.8	0	11.0	18	10	M	M	10	18	22	10		
14	27	15	21	-19	44	0	T	T	1	16.2	26	10	M	M	7	1	32	20		
15	31	15	23	-17	42	0	T	T	0	15.2	26	310	M	M	4		34	300		
16	41	15	28	-12	37	0	0.00	0.0	0	8.9	18	270	M	M	1		25	270		
17	38	23	31	-10	34	0	0.09	0.2	0	8.9	21	190	M	M	9	124	26	200		
18	41	36	39	-2	26	0	T	0.0	0	13.2	22	270	M	M	10	12	26	280		
19	47	31	39	-3	26	0	0.00	0.0	0	5.5	12	320	M	M	8		14	330		
20	52	32	42	0	23	0	2.44	0.0	0	8.9	21	150	M	M	7	123	27	190		
21	55	35	45	3	20	0	T	0.0	0	11.3	25	360	M	M	9	128	32	10		
22	39	23	31	-12	34	0	0.00	0.0	0	12.5	25	10	M	M	2		30	360		
23	54	23	39	-4	26	0	0.00	0.0	0	10.7	20	140	M	M	6		23	140		
24	74	46	60	17	5	0	T	0.0	0	16.4	29	210	M	M	8		38	200		
25	74	59	67	23	0	2	0.00	0.0	0	13.2	24	210	M	M	9		30	220		
26	65	52	59	15	6	0	0.13	0.0	0	9.3	21	190	M	M	9	18	27	200		
27	65	48	57	13	8	0	0.20	0.0	0	7.1	12	150	M	M	7	13	15	210		
28	57	47	52	7	13	0	0.14	0.0	0	9.3	18	20	M	M	10	1	23	20		
29	61	37	49	4	16	0	T	0.0	0	11.0	18	80	M	M	6	1	23	20		
30	77	48	63	17	2	0	0.12	0.0	0	12.5	32	310	M	M	9	13	40	320		
31	55	41	48	2	17	0	0.32	0.0	0	13.8	25	260	M	M	10	1	30	260		

SM 1560 997 731 2 4.95 1.3 375.7 M 216  
 =====  
 AV 50.3 32.2 12.1 FASTST M M 7 MAX(MPH)  
 MISC ----> # 44 260 # 56 280  
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NOTES:

# LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6) , PAGE 2

STATION: DAYTON OH  
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 YEAR: 2017  
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 LONGITUDE: 84 12 W

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 41.2	TOTAL FOR MONTH: 4.95	1 = FOG OR MIST
DPTR FM NORMAL: 0.8	DPTR FM NORMAL: 1.61	2 = FOG REDUCING VISIBILITY
HIGHEST: 77 ON 30	GRTST 24HR 2.44 ON 20-20	TO 1/4 MILE OR LESS
LOWEST: 15 ON 16,15		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 1.3 INCHES	5 = HAIL
	GRTST 24HR 0.8 ON M	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 1 ON 14	7 = DUSTSTORM OR SANDSTORM:
		VSBY 1/2 MILE OR LESS
		8 = SMOKE OR HAZE
[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]	9 = BLOWING SNOW
		X = TORNADO
MAX 32 OR BELOW: 2	0.01 INCH OR MORE: 14	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 9	
MIN 32 OR BELOW: 16	0.50 INCH OR MORE: 2	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 1	

[HDD (BASE 65) ]		
TOTAL THIS MO. 731	CLEAR (SCALE 0-3)	3
DPTR FM NORMAL -33	PTCLDY (SCALE 4-7)	16
TOTAL FM JUL 1 4161	CLOUDY (SCALE 8-10)	12
DPTR FM NORMAL -878		

[CDD (BASE 65) ]		
TOTAL THIS MO. 2		
DPTR FM NORMAL 2	[PRESSURE DATA]	
TOTAL FM JAN 1 2	HIGHEST SLP 30.70 ON	4
DPTR FM NORMAL 2	LOWEST SLP 29.53 ON	1

[REMARKS]

#FINAL-03-17#